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DATE MAILED: 01/27/2004

PPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/972,124	10/05/2001	Russell D. Birkholz	56764US002	3669
32692	7590 01/27/2004		EXAMINER	
3M INNOV PO BOX 334	ATIVE PROPERTIE	ZIRKER, DANIEL R		
ST. PAUL, MN 55133-3427			ART UNIT	PAPER NUMBER
			1771	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
Madian of All 1 'E'	09/972,124	BIRKHOLZ ET AL.
Notice of Allowability	Examiner	Art Unit
	Daniel Zirker	1771
- The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED i or other appropriate ∞mm GHTS. This application is and MPEP 1308.	n this application. If not included
Ni This communication is responsive to Response dated 11/2. The allowed claim(s) is/are 1-8,10-18 and 21.	<u>0/03</u> .	
3. The drawings filed on <u>05 October 2001</u> are accepted by the	Evaminor	
Acknowledgment is made of a claim for foreign priority un a) All b) Some* c) None of the:	der 35 U.S.C. § 119(a)-(d)	or (f) .
 Certified copies of the priority documents have 		
Certified copies of the priority documents have	been received in Application	on No
 Copies of the certified copies of the priority doc International Bureau (PCT Rule 17.2(a)). 	uments have been receive	d in this national stage application from the
* Certified copies not received:		
Acknowledgment is made of a claim for domestic priority un reference was included in the first sentence of the specifical	tion or in an Application Da	ta Sheet, 37 CFR 1.78.
(a) ☐ The translation of the foreign language provisional ap 6. ☐ Acknowledgment is made of a claim for domestic priority un in the first sentence of the specification or in an Application	der 35 U.S.C. 88 120 and/o	d. or 121 since a specific reference was included
Applicant has THREE MONTHS FROM THE "MAILING DATE" of the below. Failure to timely comply will result in ABANDONMENT of the second seco	his application. THIS THR	EE-MONTH PERIOD IS NOT EXTENDABLE
7. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which gives	s reason(s) why the oath or	AMINER'S AMENDMENT or NOTICE OF declaration is deficient.
 CORRECTED DRAWINGS (as "replacement sheets") must (a) ☐ including changes required by the Notice of Draftsperso 1) ☐ hereto or 2) ☐ to Paper No 	be submitted. on's Patent Drawing Review	(PTO-948) attached
 (b) ☐ including changes required by the proposed drawing co (c) ☐ including changes required by the attached Examiner's 	rrection filed, which	n has been approved by the Examiner. in the Office action of Paper No
Identifying indicia such as the application number (see 37 CFR 1.8 each sheet. Replacement sheet(s) should be labeled as such in the	14(a)) abauld ba!!	
9. DEPOSIT OF and/or INFORMATION about the deposi attached Examiner's comment regarding REQUIREMENT FOR TH	it of BIOLOGICAL MATE	ERIAL must be submitted. Note the CAL MATERIAL.
Attachment(s)		
1 ☐ Notice of References Cited (PTO-892)	5□ Notice of Info	rmal Patent Application (PTO-152)
2☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6 Interview Sun	nmary (PTO-413), Paper No
3 Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No.		mendment/Comment
4 Examiner's Comment Regarding Requirement for Deposit of Biological Material		tatement of Reasons for Allowance
	danie Primar Gro	EL ZIRKER Y EXAMINER Daniel Zukin 1700

Serial No. 09/972,124 Art Unit 1771

- 1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.
- 2. Authorization for this Examiner's Amendment was given in a telephone interview with Colene Blank on January 8, 2004.

In the Claims:

Cancel non-elected claims 19 and 20.

3. The following is an examiner's statement of reasons for allowance:

Upon reconsideration, the Examiner finds applicants' arguments set forth particularly at page 7, first and second paragraphs in their latest response to be convincing. In the prior Office action the Examiner misinterpreted the order of layered elements 2 and 3 such as are set forth in the drawings on page 13 of the translation of JP Abstract -279, and believes that to take the position that the order of these various layers is within the skill of the art to be unwarranted hindsight.

Any comments considered necessary by applicants must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Art Unit 1771

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Daniel Zirker whose telephone number is (571) 272-1486. The examiner can normally be reached on Monday-Thursday from 8:30 A.M. to 6:00 P.M. The examiner can also be reached on alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Terrel Morris, can be reached on (571) 272-1478. The fax phone number for this Group is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (571) 272-0994.

Dzirker:cdc January 12, 2004